



## UNITED STATES PATENT AND TRADEMARK OFFICE

80107.007US1 FRCI

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/629,967	07/30/2003	2681	1290	1000-0012	7	36	6

Law Offices of John C. Scott  
 c/o PortfolioIP  
 P.O. Box 52050  
 Minneapolis, MN 55402



CONFIRMATION NO. 9542

FILING RECEIPT



\*OC000000011111009\*

Date Mailed: 10/28/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Seh W. Kwa, San Jose, CA;  
 David O. Xu, Fremont, CA;  
 Alan E. Walther, San Jose, CA;  
 Andrew W. Martwick, Folsom, CA;  
 Ravid Shmuel, Haifa, ISRAEL;

**Assignment For Published Patent Application**

Intel Corporation;

**Domestic Priority data as claimed by applicant****Foreign Applications**

If Required, Foreign Filing License Granted: 10/27/2003

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

PORTFOLIO IP

Early Publication Request: No

NOV 03 2003

RECEIVED

Title

Interference mitigation by adjustment of interconnect transmission characteristics

**Preliminary Class**

**455**

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations specially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Seh W. Kwa et al. Examiner: Unknown  
Serial No.: 10/629967 Group Art Unit: 2681  
Filed: July 30, 2003 Docket: 1000-0012  
Title: INTERFERENCE MITIGATION BY ADJUSTMENT OF INTERCONNECT  
TRANSMISSION CHARACTERISTICS

**COMMUNICATION RE: INCORRECT FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants hereby request correction of the Filing Receipt with respect to the above-identified patent application. In the Filing Receipt received November 3, 2003, (copy enclosed), the name of the second inventor SHOULD READ David Q. Xu as evidenced by the Declaration and Power of Attorney document filed with the application (copy enclosed).

Applicants would appreciate the above-identified printing error be corrected and that a new "corrected" filing receipt be sent to Applicants' representatives at the address given below.

Respectfully submitted,

SEH W. KWA ET AL.

By their Representatives,  
Law Offices of John C. Scott  
PortfolioIP  
P.O. Box 52050  
Minneapolis, MN 55402  
480-948-3745

Date November 7, 2003 By John C. Scott

John C. Scott  
Reg. No. 38,613  
JCS:ak

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 7<sup>th</sup> day of November, 2003.

Andrew J. Kau  
Name

Signature



*- RECEIPT*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Seh W. Kwa et al.

Title: INTERFERENCE MITIGATION BY ADJUSTMENT OF INTERCONNECT TRANSMISSION  
CHARACTERISTICS

Docket No.: 1000-0012

Serial No.: 10/629967

Filed: July 30, 2003

Due Date: N/A

Examiner: Unknown

Group Art Unit: 2681

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

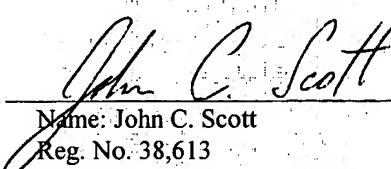
We are transmitting herewith the attached:

- Communication Re: Incorrect Filing Receipt (1 pg.)
- Copy of Filing Receipt (2 pgs.)
- A return postcard.
- Copy of Declaration and Power of Attorney filed with Application (4 pgs.)

No Additional fee is required.

Law Offices of John C. Scott, c/o PortfolioIP  
P.O. Box 52050, Minneapolis, MN 55402

By:

  
\_\_\_\_\_  
Name: John C. Scott  
Reg. No. 38,613  
JCS:ak

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 7<sup>th</sup> day of November, 2003.

Andrew J. Kavil  
Name

  
\_\_\_\_\_  
Signature